



Ematic Genesis Battery Replacement

Battery replacement for the Ematic Genesis tablet

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INTRODUCTION

This guide will help in safely accessing and replacing the battery in the Ematic Genesis tablet.

TOOLS:

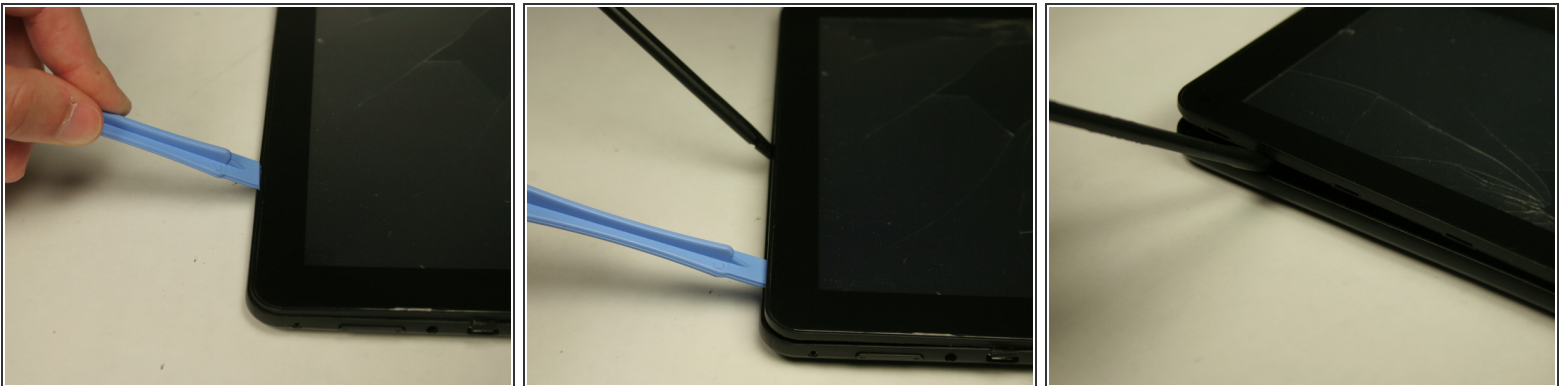
- [iFixit Opening Tools](#) (1)
 - [Plastic Cards](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Ematic Genesis Casing



- Unscrew the two (2) 1.3mm Phillips #00 screws found on the bottom edge of the tablet, where the power and volume buttons are located.

Step 2



- Insert plastic opening tool into the edge between the screen plate and the back plate to create a separation between the casings.
- Insert the flat end of the spudger next to the plastic opening tool and carefully pry the edges apart. Continue this all around the edges until the casings separate.
- ⓘ There may be cracking sounds when prying them apart. If carefully done, this is only the locks coming apart and is not harmful.
- ⚠ Be careful when separating the two plates as they are connected by the speaker wires and could be disconnected during this process.

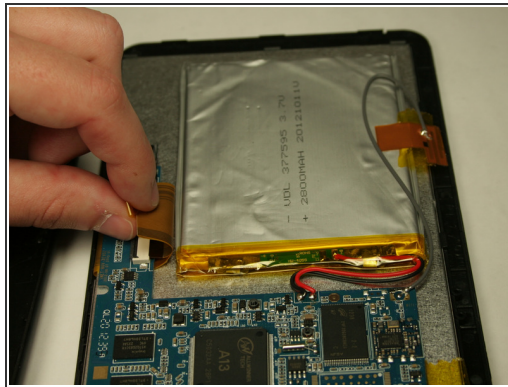
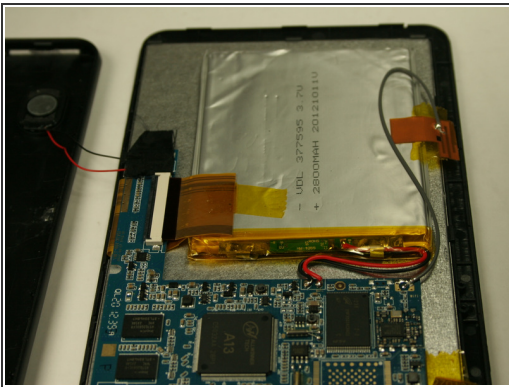
Step 3



- Remove back plate from screen plate and lay both down flat next to each other.

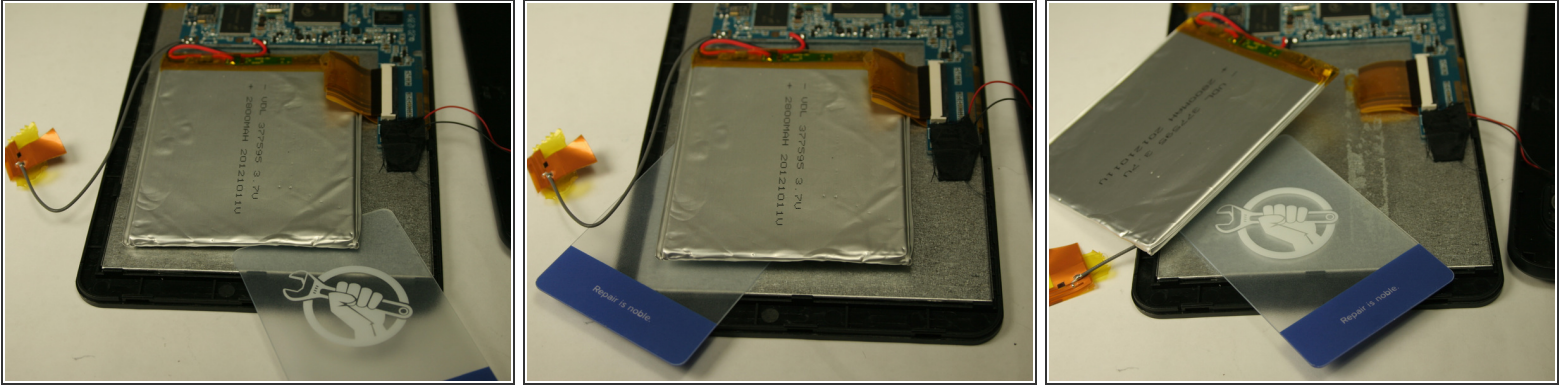
⚠ Be careful when separating the two plates as they are connected by the speaker wires and could be disconnected during this process.

Step 4 — Battery




- Lift up the two pieces of tape holding the copper plate and the connector ribbon to the battery. Gently hold or place away from the battery.

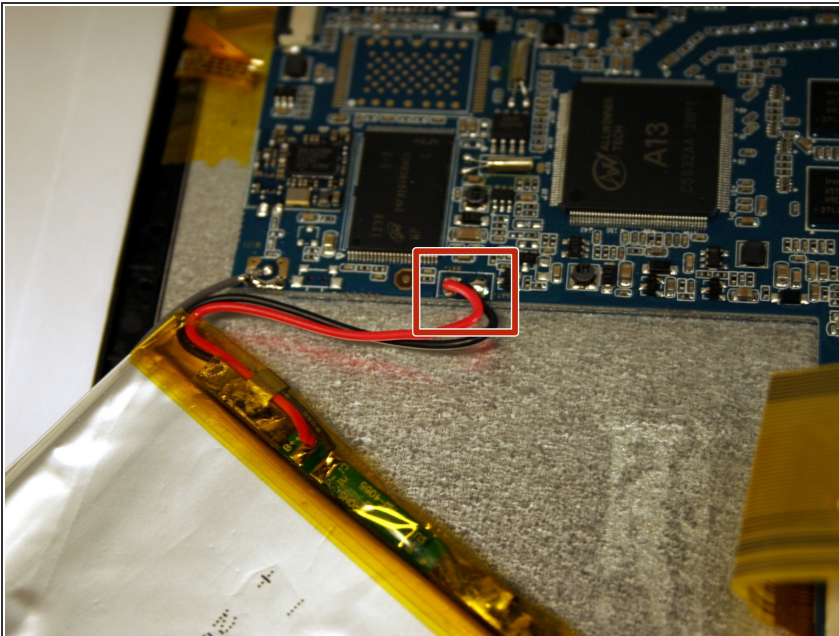
Step 5




- Using a plastic card, gently break the adhesive that holds the battery to the metal screen plate.

 The battery is very bendable. Although it may not be working, there are still dangerous contents inside batteries.

Step 6



- If replacing the battery, disconnect the wires that connect the battery to the motherboard.
- If not replacing the battery, do NOT disconnect the wires.

 To reconnect the new battery, a soldering kit will be necessary. Use the iFixit soldering guide to gain further information on how to complete this step.

- [How To Solder and Desolder Connections](#)

To reassemble your device, follow these instructions in reverse order.

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